

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION III 1650 Arch Street

Philadelphia, Pennsylvania 19103-2029



1 AUG 2005

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Alfred L. Luongo 3929 Henry Avenue Philadelphia, PA 19129

Re:

Required Submission of Information

Lower Darby Creek Area Superfund Site

Dear Mr. Luongo:

The purpose of this letter is to obtain certain information from you in connection with the Lower Darby Creek Area Superfund Site and the operations of the former Maritime Disposal Service and/or Maritime Ship Cleaning and Maintenance, Inc.

The U.S. Environmental Protection Agency (EPA) is currently investigating the source, extent and nature of the release or threatened release of hazardous substances into the environment at the Lower Darby Creek Area Superfund Site (hereinafter the "Site") located in Delaware and Philadelphia Counties, Pennsylvania. For purposes of this letter, the Site includes the Clearview Landfill (also known as Heller's Dump), the Folcroft Landfill, and the Folcroft Landfill Annex. This investigation involves an inquiry into, among other things, the past and present ownership of the Site and its operators. EPA is also interested in information concerning the generation, storage, treatment, transportation, and disposal methods of such substances that have been or threaten to be released from the Site. EPA has reason to believe that Maritime Disposal Service and/or Maritime Ship Cleaning and Maintenance, Inc. may transported waste to and disposed of it at the Site. Based on information obtained from the Pennsylvania Secretary of State's Office, EPA believes that you might possess information which may assist the Agency in its investigation of the Site.

EPA requires that you respond in writing fully and completely to the questions posed in Enclosure E attached hereto within thirty (30) days of your receipt of this letter.

Pursuant to the authority of Section 104(e) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended ("CERCLA"), 42 U.S.C. Section 9604(e), EPA has the authority to require you to furnish all information and documents in your possession, custody or control, or in the possession, custody or control of any of your employees or agents, which concern, refer, or relate to hazardous substances as defined by Section 101(14) of CERCLA, 42 U.S.C. Section 9601(14), pollutants and/or contaminants as defined by Section 101(33) of CERCLA, 42 U.S.C. Section 9601(33), which were transported to, stored, treated, or disposed of at the above-referenced Site.

Section 104 of CERCLA authorizes EPA to pursue penalties for failure to comply with that section or for failure to respond adequately to required submissions of information. In addition, providing false, fictitious, or fraudulent statements or representations may subject you to criminal penalties under 18 U.S.C. Section 1001. The information you provide may be used by EPA in administrative, civil, or criminal proceedings.

If, for any reason, you do not provide all information responsive to this letter, then in your answer to EPA you must: (1) describe specifically what was not provided, and (2) provide to EPA an appropriate reason why the information was not provided.

All documents and information should be sent to:

Ms. Carlyn Winter Prisk (3HS62) U.S. Environmental Protection Agency, Region III 1650 Arch Street Philadelphia, PA 19103-2029

This required submission of information is not subject to the approval requirements of the Paperwork Reduction Act of 1980, 44 U.S.C. Section 3501 et seq.

If you have any questions concerning this matter, please contact Civil Investigator Carlyn Winter Prisk at (215) 814-2625, or have your attorney contact Bonnie Pugh Winkler of EPA's Office of Regional Counsel at (215) 814-2680. To discuss the Site in general or the nature of the cleanup, contact Kristine Matzko, the Remedial Project Manager, at (215) 814-5719.

Sincerely,

Abraham Ferdas, Director Hazardous Site Cleanup Division

ORIGINAL

Enclosures: Enclosure A: Business Confidentiality Claims/Disclosure of Your

Response to EPA Contractors and Grantees

Enclosure B: List of Contractors that May Review Your Response

Enclosure C: Definitions
Enclosure D: Instructions
Enclosure E: Questions

cc: Bonnie Pugh Winkler, Esq. (3RC44)

Kristine Matzko (3HS21)

PADEP

Enclosure A

Business Confidentiality Claims

You are entitled to assert a claim of business confidentiality covering any part or all of the submitted information, in the manner described in 40 C.F.R. Part 2, Subpart B. Information subject to a claim of business confidentiality will be made available to the public only in accordance with the procedures set forth in 40 C.F.R. Part 2, Subpart B. If a claim of business confidentiality is not asserted when the information is submitted to EPA, EPA may make this information available to the public without further notice to you. You must clearly mark such claimed information by either stamping or using any other such form of notice that such information is a trade secret, proprietary, or company confidential. To best ensure that your intent is clear, we recommend that you mark as confidential each page containing such claimed information.

Disclosure of Your Response to EPA Contractors and Grantees

EPA may contract with one or more independent contracting firms (See "Enclosure B") to review the documentation, including documents which you claim are confidential business information ("CBI"), which you submit in response to this information request, depending on available agency resources. Additionally, EPA may provide access to this information to (an) individual(s) working under (a) cooperative agreements(s) under the Senior Environmental Employee Program ("SEE Enrollees"). The SEE Program was authorized by the Environmental Programs Assistance Act of 1984 (Pub. L. 98-313). The contractor(s) and/or SEE Enrollee(s) will be filing, organizing, analyzing and/or summarizing the information for EPA personnel. The contractors have signed a contract with EPA that contains a confidentiality clause with respect to CBI that they handle for EPA. The SEE Enrollee(s) is working under a cooperative agreement that contains a provision concerning the treatment and safeguarding of CBI. The individual SEE Enrollee has also signed a confidentiality agreement regarding treatment of CBI. Pursuant to Section 104(e)(7) of CERCLA, 42 U.S.C. Section 9604(e)(7) and EPA's regulations at 40 C.F.R. Section 2.310(h), EPA may share such CBI with EPA's authorized representatives which include contractors and cooperators under the Environmental Programs Assistance Act of 1984. (See 58 Fed.Reg. 7187 (1993)). If you have any objection to disclosure by EPA of documents which you claim are CBI to any or all of the entities listed in Enclosure B, you must notify EPA in writing at the time you submit such documents.

Enclosure B

[rev. 07/2005]

List of Contractors That May Review Your Response

- Chenega Technical Products
 Contract #EP-S3-04-01
 Subcontractor to Chenaga Technical
 Products is DPRA.
- Tetra Tech EM, Inc. Contract #68-S3-0002
 Subcontractor to Tetra Tech EM, Inc. is:
 Eagle Instruments, Inc.
- Ecology and Environment, Inc. Contract #68-S3-0001
 Subcontractor to Ecology and Environment,
 Inc. is:
 S & S Engineers, Inc.
- IT Corporation Contract #68-S3-00-06
 Subcontracts to IT Corporation are:
 Weavertown Environmental Group
 Environmental Restoration Company
- Earth Tech, Inc. Contract #68-S3-00-07
 Subcontractors to Earth Tech, Inc. are:
 Industrial Marine Services, Inc.
 Cline Oil
 Hertz Equipment Rental
- Tetra Tech NUS Inc. Contract #68-S6-3003
 Subcontractors to Tetra Tech NUS Inc. are:
 Gannett Fleming, Inc.
 Dynamic Corporation
 C. C. Johnson & Malhotra, P.C.
- CDM-Federal Programs Corporation –
 Contract #68-S7-3003
 Subcontractors to CDM-Federal Programs
 Corporation are:
 Tetra Tech EM, Inc.
 Robert Kimball & Associates
 PMA & Associates
 Horne Engineering
 Pacific Environmental Services

- Black and Veatch Waste Science and Technology Corporation/Tetra Tech, Inc. -Contract #68-S7-3002 Subcontractor: Enviro Consultants Group
- Tech Law, Inc. Contract #EP-S3-04-03
- WRS Infrastructure & Environment, Inc. –
 Contract # 68-S3-03-02
- Kemron Environmental Services
 Contract # 68-S3-03-05
- Industrial Marine Services, Inc. Contract # 68-S3-03-03
- Guardian Environmental Services, Inc. Contracr # 68-S3-03-04

List of Inter-Agency Agreements

- General Services Administration
 CERCLA File Room
 Contractor: Booz-Allen & Hamilton
- General Services Administration
 Spectron Superfund Site
 Contractor: Booz-Allen & Hamilton
- General Services Administration
 Breslube Penn Superfund Site
 Contractor: Booz-Allen & Hamilton

List of Cooperative Agreements

National Association of Hispanic Elderly -

#CQ-822511

 AARP Foundation (Senior Environmental Employment) -#824021
 #823952

Enclosure C

Definitions

- The term "<u>arrangement</u>" shall mean every separate contract or other agreement or understanding between two or more persons, whether written or oral.
- The term "documents" shall mean writings, photographs, sound or magnetic records, drawings, or other similar things by which information has been preserved and also includes information preserved in a form which must be translated or deciphered by machine in order to be intelligible to humans. Examples of documents include, but are not limited to, electronic mail and other forms of computer communication, drafts, correspondence, memoranda, notes, diaries, statistics, letters, telegrams, minutes, contracts, reports, studies, checks, statements, receipts, summaries, pamphlets, books, invoices, checks, bills of lading, weight receipts, toll receipts, offers, contracts, agreements, deeds, leases, manifests, licenses, permits, bids, proposals, policies of insurance, logs, inter-office and intra-office communications, notations of any conversations (including, without limitation, telephone calls, meetings, and other communications such as e-mail), bulletins, printed matter, computer printouts, invoices, worksheets, graphic or oral records or representations of any kind (including, without limitation, charts, graphs, microfiche, microfilm, videotapes, recordings and motion pictures), electronic, mechanical, magnetic or electric records or representations of any kind (including, without limitation, tapes, cassettes, discs, recordings and computer memories), minutes of meetings, memoranda, notes, calendar or daily entries, agendas, notices, announcements, maps, manuals, brochures, reports of scientific study or investigation, schedules, price lists, data, sample analyses, and laboratory reports.
- The term "hazardous substance" means (a) any substance designated pursuant to section 1321(b)(2)(A) of Title 33 [of the U.S. Code], (b) any element, compound, mixture, solution, or substance designated pursuant to section 9602 of [CERCLA], (c) any hazardous waste having the characteristics identified under or listed pursuant to section 3001 of the Solid Waste Disposal Act (42 U.S.C. Section 6921) (but not including any waste the regulation of which under the Solid Waste Disposal Act (42 U.S.C. Section 6901 et seq.) has been suspended by Act of Congress), (d) any toxic pollutant listed under section 1317(a) of Title 33, (e) any hazardous air pollutant listed under section 112 of the Clean Air Act (42 U.S.C. Section 7412), and (f) any imminently hazardous chemical substance or mixture with respect to which the Administrator has taken action pursuant to section 2606 of Title 15 [of the U.S. Code]. The term does not include petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a hazardous substance under subparagraphs (a) through (f) of this paragraph, and the term does not include natural gas, natural gas liquids, liquefied natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).

- The term "pollutant or contaminant" shall include, but not be limited to, any element, substance, compound, or mixture, including disease-causing agents, which after release into the environment and upon exposure, ingestion, inhalation, or assimilation into any organism, either directly from the environment or indirectly by ingestion through food chains, will or may reasonably be anticipated to cause death, disease, behavioral abnormalities, cancer, genetic mutation, physiological malfunctions (including malfunctions in reproduction) or physical deformations in such organisms or their offspring, except that the term "pollutant or contaminant" shall not include petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a hazardous substance under CERCLA, and shall not include natural gas, liquefied natural gas, or synthetic gas of pipeline quality (or mixtures of natural gas and such synthetic gas).
- The term "release" means any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into the environment (including the abandonment or discarding of barrels, containers, and other closed receptacles containing any hazardous substance or pollutant or contaminant), but excludes (a) any release which results in exposure to persons solely within a workplace, with respect to a claim which such persons may assert against the employer of such persons, (b) emissions from the engine exhaust of a motor vehicle, rolling stock, aircraft, vessel, or pipeline pumping station engine, (c) release of source, byproduct, or special nuclear material from a nuclear incident, as those terms are defined in the Atomic Energy Act of 1954 (42 U.S.C. Section 2011 et seq.), if such release is subject to requirements with respect to financial protection established by the Nuclear Regulatory Commission under section 170 of such Act (42 U.S.C. Section 2210), or, for the purposes of section 9604 of [CERCLA] or any other response action, any release of source byproduct, or special nuclear material from any processing site designated under sections 7912(a)(1) or 7942(a) of [CERCLA], and (d) the normal application of fertilizer.
- The term "waste" or "wastes" shall mean and include any discarded materials including, but not limited to, trash, garbage, refuse, by-products, solid waste, hazardous waste, hazardous substances, pollutants or contaminants, and discarded or spilled chemicals, whether solid, liquid, or sludge.
- The term "you" when referring to an incorporated entity shall mean and include the incorporated entity and its agents and representatives, including, but not limited to, persons directly authorized to transact business on the entity's behalf such as officers, directors, or partners with which the entity is affiliated, employees, accountants, engineers, or other persons who conduct business on the entity's behalf, as well as affiliated entities, including, but not limited to, partnerships, limited liability companies, divisions, subsidiaries, and holding companies.

Enclosure D

Instructions

- 1. You are entitled to assert a claim of business confidentiality covering any part or all of the information you submit. If you desire to assert a claim of business confidentiality, please see Enclosure A, Business Confidentiality Claims/Disclosure of Your Response to EPA Contractors and Grantees. You must clearly mark such information by either stamping or using any other form of notice that such information is a trade secret, proprietary, or company confidential. To ensure to the greatest extent that your intent is clear, we recommend that you mark as confidential each page containing such claimed information.
- 2. Please provide a separate, detailed narrative response to each question, and to each subpart of each question, set forth in this Information Request. If you fail to provide a detailed response, EPA may deem your response to be insufficient and thus a failure to comply with this Information Request, which may subject you to penalties.
- 3. Precede each response with the number of the question or subpart of the question to which it corresponds. For each document or group of documents produced in response to this Information Request, indicate the number of the specific question or subpart of the question to which the document(s) responds.
- 4. Should you find at any time after submission of your response that any portion of the submitted information is false, misrepresents the truth or is incomplete, you must notify EPA of this fact and provide EPA with a corrected written response.
- 5. Any terms that are used in this Information Request and/or its Enclosures that are defined in CERCLA shall have the meaning set forth in CERCLA. Definitions of several such terms are set forth in Enclosure C, *Definitions*, for your convenience. Also, several additional terms not defined in CERCLA are defined in Enclosure C. Those terms shall have the meaning set forth in Enclosure C any time such terms are used in this Information Request and/or its Enclosures.

Enclosure E

QUESTIONS

- 1. Please explain, in detail, your involvement with Maritime Disposal Service and/or Maritime Ship Cleaning and Maintenance, Inc. Your answer should also include the owner(s) of Maritime Disposal Service and/or Maritime Ship Cleaning and Maintenance, Inc.
- 2. What is the current nature of the business or activity conducted by Maritime Disposal Service and/or Maritime Ship Cleaning and Maintenance, Inc.?
- 3. What was the nature of the business or activity conducted by Maritime Disposal Service and/or Maritime Ship Cleaning and Maintenance, Inc. between 1958 and 1976? Please describe in detail. If the nature of the business or activity changed from the period of 1958 to 1976 to the present, please provide a detailed explanation of the changes to date.
- 4. Identify all persons currently or formerly employed by the company who have or may have personal knowledge of the operations and waste disposal practices of Maritime Disposal Service and/or Maritime Ship Cleaning and Maintenance, Inc. between 1958 and 1976 in the Philadelphia, Pennsylvania area. For each such person, state that person's employer, job title, dates of employment, current address, and telephone number. If the current telephone number or address is not available, provide the last known telephone number or last known address of such person.
- 5. Identify all persons and entities from whom Maritime Disposal Service and/or Maritime Ship Cleaning and Maintenance, Inc. accepted materials which were taken directly or indirectly to the Site.
- 6. For each person or entity described in response to Question #5, identify the person who selected the Site as the location to which you took the materials.
- 7. Describe the type and quantities of substances transported by Maritime Disposal Service and/or Maritime Ship Cleaning and Maintenance, Inc. to the Site for each customer. Also provide the following information:
 - a. Generic and brand name(s) of each substance;
 - a. Chemical characteristics of each substance;
 - b. Physical state of each substance;
 - c. Volume of each substance;
 - d. Description of any warnings given to you with respect to a substance's handling;
 - e. Dates in which each customer's substances were taken to the Site.
 - f. The types and sizes, and numbers of containers in which these substances were transported and stored.

- g. The annual quantities of each such by-product and waste generated, stored, transported, treated, disposed of, released, or otherwise handled;
- 8. Identify all locations through which the materials were transhipped, or were stored or held, prior to their final treatment or disposal.
- 9. Provide copies of all documents (including but not limited to log books, dump slips, manifests, receipts, and invoices created or kept by Maritime Disposal Service and/or Maritime Ship Cleaning and Maintenance, Inc. related to the collection of materials (including, but not limited to, composition and quantity of materials) from customers whose materials were taken to the Site.
- 10. Indicate which types of vehicles were used by Maritime Disposal Service and/or Maritime Ship Cleaning and Maintenance, Inc. to transport materials to the Site.
- 11. Describe what was done to each type of material after it was taken to the Site. Also, describe where each type of material brought to the Site was disposed or otherwise placed.
- 12. Identify other individuals and entities that you have reason to believe may have taken or sent materials to the Site. Specify which individuals or entities you observed at the Site, and indicate when those observations were made and provide all information known regarding the customers of the entities or individuals identified in response to this question.
- 13. Provide the names, titles, areas of responsibility, addresses, and telephone numbers of all current and former employees who, between 1958 and 1976, may have:
 - a. Disposed of or treated materials at Clearview Landfill, Folcroft Landfill, and Folcroft Landfill Annex;
 - b. Arranged for the disposal or treatment of materials at Clearview Landfill, Folcroft Landfill, and Folcroft Landfill Annex;
 - c. Arranged for the transportation of materials to Clearview Landfill, Folcroft Landfill, and Folcroft Landfill Annex (either directly or through transshipment points) for disposal or treatment; and/or who were
 - d. Responsible for payments, payment approvals, and record keeping concerning such waste removal transactions.
- 14. Did Maritime Disposal Service and/or Maritime Ship Cleaning and Maintenance, Inc. or any other company or individual ever spill or cause a release of any chemicals, hazardous substances, and/or hazardous waste, and/or non-hazardous solid waste on any portion of Clearview Landfill, Folcroft Landfill, and Folcroft Landfill Annex? If so, identify the following:

- a. The date(s) the spill(s)/release(s) occurred;
- b. The composition (i.e., chemical analysis) of the materials which were spilled/released;
- c. The response made by you or on your behalf with respect to the spill(s)/release(s); and
- d. The packaging, transportation, and final disposition of the materials which were spilled/released.
- 15. Did Maritime Disposal Service and/or Maritime Ship Cleaning and Maintenance, Inc. or any person or entity on its behalf ever conduct any environmental assessments or investigations relating to contamination at Clearview Landfill, Folcroft Landfill, and Folcroft Landfill Annex? If so, please provide all documents pertaining to such assessments or investigations.
- 16. If you have any information about other parties who may have information which may assist the EPA in its investigation of the Site, including Clearview Landfill, Folcroft Landfill, and Folcroft Landfill Annex, or who may be responsible for the generation of, transportation to, or release of contamination at the Site, please provide such information. The information you provide in response to this request should include the party's name, address, telephone number, type of business, and the reasons why you believe the party may have contributed to the contamination at the Site or may have information regarding the Site.
- 17. If any of the documents solicited in this information request are no longer available, please indicate the reason why they are no longer available. If the records were destroyed, provide us with the following:
 - a. Maritime Disposal Service's and/or Maritime Ship Cleaning and Maintenance, Inc.'s document retention policy;
 - b. A description of how the records were/are destroyed (burned, archived, trashed, etc.) and the approximate date of destruction;
 - c. A description of the type of information that would have been contained in the documents; and
 - d. The name, job title, and most current address known to you of the person(s) who would have produced these documents; the person(s) who would have been responsible for the retention of these documents; and the person(s) who would have been responsible for the destruction of these documents.

